

"Express Mail" mailing label number EV 327 134 715 US

Date of Deposit 9/26/03

Our File No. 9281-4686
Client Reference No. SN US02084

PATENT APPLICATION TRANSMITTAL LETTER

22141 U.S. PTO
10/672116
09/26/03

To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of Eiichi Komai for Miniature Non-Reciprocal Circuit Element With Little Variation In Input Impedance And Communication Apparatus.

Enclosed are:

- Preliminary Amendment
- 41 pages of application (including title page and Abstract), 8 sheets of formal drawings and the following Appendices: n/a
- Declaration and Power of Attorney for Patent Application
- Assignment transmittal letter and Assignment of the invention to: Alps Electric Co., Ltd.
- Submission of Certified Copy of Priority Document and certified copy of Japanese Application No(s). 2002-289694 filed on October 2, 2002
- Information Disclosure Statement, PTO-1449, and references A1-A3

Claims as Filed	Col. 1	Col. 2
For	No. Filed	No. Extra
Basic Fee		
Total Claims	12-20	0
Indep. Claims	1-3	0
Multiple Dependent Claims Present		

*If the difference in col. 1 is less than zero, enter "0" in col. 2.

Small Entity		Other Than Small Entity	
Rate	Fee	Rate	Fee
	\$ 370		\$750
x\$9=	\$	x\$18=	0
x\$42=	\$	2 x\$84=	0
+\$140=	\$	+\$280=	0
Total	\$	Total	\$750

- Please charge my Deposit Account No. 23-1925 in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$750 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR § 1.16.
 - Any patent application processing fees under 37 CFR §1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
 - Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
 - Any patent application processing fees under 37 CFR § 1.17.
 - The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

9/26/03

Date

Gustav Siller
BRINKS HOFER GILSON & LIONE
Registration No. 32,305
Customer Number 00757